

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.			3364P129				
First Inventor Hyun		Hyun	Sung Chang, et al.				
Title	method for detecting and classifying block edge from dct-compressed image						
Express Mail Label No.			EV339905822US				

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Mail Stop Patent Application **APPLICATION ELEMENTS** Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2. See 37 CFR 1.27. (if applicable, all necessary) [Total Pages 16] Computer Readable Form (CRF) 3. Specification (preferred arrangement set forth below) Specification Sequence Listing on: - Descriptive title of the Invention i. 🗆 CD-ROM or CD-R (2 copies); or - Cross References to Related Applications - Statement Regarding Fed sponsored R & D ii. 🔲 - Reference to sequence listing, a table, c. 🛘 Statements verifying identity of above copies or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) 9. 🔀 Assignment Papers (cover sheet & document(s)) - Detailed Description 37 C.F.R. § 3.73(b) Statement 10. Power of Attorney - Claim(s) (when there is an assignee) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 12. 🛛 Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 1] Application Amended to 13. Preliminary Amendment 5. Oath or Declaration (signed) Reflect Claim of Return Receipt Postcard (MPEP 503) [Total Pages 3] 14. 🔀 Priority (Should be specifically itemized) a. Newly executed (original or copy) 15. 🔯 Certified Copy of Priority Document(s) b. Copy from a prior application (37 C.F.R. § 1.63(d)) (if foreign priority is claimed) (for continuation/divisional with Box 18 completed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). i. DELETION OF INVENTOR(S) Applicant must attach form PTO/SB/35 or its equivalent. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 17. X Other: priority request; formal drawings transmittral Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application Information: Examiner Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS 08791 Customer Number Correspondence address below Name Address City State Zip Code Country Telephone (310) 207-3800 (310) 820-5988 Fax Name (Print/Type) Eric S. Hyman Registration No. (Attorney/Agent) 30,139 18/ 0 Signature

Based on PTO/SB/05 (08-03) as modified by Blakely, Solokoff, Taylor & Zaffnan (wir) 08/11/2003. SEND TO: Mail Stop Patent Application, Commissioner for Patents P. D. Box 1450, Alexandria, VA 22313-1450

FEE TRANSMITTAL for FY 2003 Complete if Known Application Number Filing Date Effective 01/01/2003. Patent fees are subject to annual revision. First Named Inventor Hyun Sung Chang Examiner Name Applicant claims small entity status. See 37 CFR 1.27. Group/Art Unit

TOTAL AMOUNT OF PAYMENT (\$) 415	.00	Attorney [Docket	No.	3364	P129		
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES							
Check ☐ Credit card ☐ Money ☐ Other ☐ None Deposit Account	Larg	e Entity	Sma	il Entity	у			
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, Deposit	1051 1052	130 50	2051 2052	65 25	Surcharge - late filing Surcharge - late provi			}I
Account Name Blakely, Sokoloff, Taylor & Zafman LLP		400	~~~	400	cover sheet.			
The Commissioner is authorized to: (check all that apply)	1804	130 2,520	2053 1812	130 2,520	Non-English specification For filing a request for		nation	
Charge fee(s) indicated below Credit any overpayments		920 •	1804	920	* Requesting publication	on of SIR prior to		
Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.		1,840 *	1805	1,840				
Charge fee(s) indicated below, except for the filing fee		1,010	,000	1,040	Examiner action	in or only aller		
to the above-identified deposit account	1251	110	2251	55	Extension for reply wi	thin first month		
FEE CALCULATION	1252	410	2252	205	Extension for reply wi			
1. BASIC FILING FEE	1253	930	2253	465	Extension for reply wi			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1254 1255	1,450	2254	725	Extension for reply wi Extension for reply wi			
Code (\$) Code (\$)	1404	1,970 320	2401	985 160	Notice of Appeal			
1001 750 2001 375 Utility filing fee 375.00	1402	320	2402	160	Filing a brief in suppo	rt of an appeal		
1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee	1403	280	2403	140	Request for oral hear	ing		
1004 750 2004 375 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a p	oublic use proceedi	ng	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - una	avoidable		
SUBTOTAL (1) (\$) 375.00	1453	1,300	2453	650	Petition to revive - un	intentional		
L	1501 1502	1,300	2501 2502	650	Utility issue fee (or re	issue)		
2. EXTRA CLAIM FEES Extra Fee from Claims below Fee Paid	1503	470 630	2503	235 315	Design issue fee Plant issue fee			
Total Claims 10 . 20 = 0 x 9.00 = \$0.00	1460	130	2460	130	Petitions to the Comr	nissioner		
Independent 1 3 = 0 x 42.00 = \$0.00	1807	50	1807	50	Prosessing fee under			
Multiple Dependent	1806	180	1806	180	Submission of Inform	ation Disclosure St	lmt	
Large Entity Small Entity	8021	40	8021	40	Recording each pater property (times numb			40.00
Fee Fee Fee Fee <u>Pee Description</u> Gode (\$) Code (\$)	4000	750	1809	375	Filing a submission af			
1202 18 2202 9 Claims in excess of 20	1809	/30 	lona	3/3	(37 CFR § 1.129(a))	ter imarrejection		1
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional in examined (37 CFR §			
1203 280 2203 140 Multiple Dependent claim, if not paid	1801	750	2801	375	Request for Continued	• • •	E)	
1204 84 2204 42 "Reissue independent claims over original patent	1802	900	1802	900	Request for expedited		•	
1205 18 2206 9 **Reissue daims in excess of 20 and over original patent	Other fa	e (specify)			of a design application			
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SUBTOTAL (2) (\$) 0.00	* Reduce	* Reduced by Basic Filing Fed				SUBTOTAL (3)	(\$)	40.00
"or number previously paid, if greater, For Reissues, see below								
SUBMITTED BY	I R	egistratio	n No				olete (if applica	
Name (Print/Type) Eric S. Hyman	Registration No.				30,139	Telephone	(310) 20	7-3800
Signature Color	<u> </u>	D				Date	8/18/0	27

Express Mail No.: EV339905822US

DOCKET NO.: 3364P129

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re th	e Application of:						
Нүи	N SUNG CHANG, ET AL.	Art Group:					
Applica	ation No.:	Examiner:					
Filed:							
For:	method for detecting and classifying bloc edge from dct-compressed image	k					
P.O. E	nissioner for Patents 30x 1450 ndria, VA 22313-1450						
	TRANSMITTAL O	F FORMAL DRAWINGS					
Sir:							
	Enclosed herewith for filing in the abo	ve-identified U.S. Patent Application are the formal					
drawin	ngs, 1 sheet includes 2 Figures. Please cl	harge any additional fees or credit any overpayment to					
Depos purpos	•	ppy of the Fee Transmittal is enclosed for this					
		Respectfully submitted,					
		Blakely, Sokoloff, Taylor & Zafman LLP					
Dated:	8/18/03	E.B.					
]	Eric S. Hyman, Reg. No. 30,139					

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